



SEQUENCE LISTING

<110> University of Wales, Bangor

<120> Schistosomiasis vaccine

<130> L213

<140> 10/020,441

<141> 2001-12-18

<140> 09/413,810

<141> 1999-10/07

<150> GB 9821821.7

<151> 1998-10-07

<160> 3

<170> PatentIn Ver. 2.1

<210> 1

<211> 1489

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: dna

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gtactcacag ctgggtcattg tgtttgctca ccattgccag tgattcgggt aagagatcga 180
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aaatggtcaa cttacagagt ggaatcagag tgatcagt0c tgccacagcc atcggatata 540
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tccgtcacgt aagaatggtg gaatattgaa gaaagtgagt t0gttggtga ataaacgaca 660
tgactcagtc gtcagtcaga tgtcagtcag ttattctgtg tgtctgtgta tctgtttgtg 720
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gtactcgggt tcgtatcaca tgggtgcaca ctgccaaacc ttcccgatat cattgtcgag 1440
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<211> 106
<212> PRT
<213> Artificial Sequence

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<223> Description of Artificial Sequence:protein

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20 25 30
Ser Ala Arg Gln Arg Arg Pro Ile Ala Gln Thr Leu Ser Gly Phe Asp
35 40 45
Ile Ala Ile Val Met Leu Ala Gln Met Val Asn Leu Gln Ser Gly Ile
50 55 60
Arg Val Ile Ser Leu Pro Gln Pro Ser Asp Ile Pro Pro Pro Gly Thr
65 70 75 80
Gly Val Phe Ile Val Gly Tyr Gly Arg Asp Asp Asn Asp Arg Asp Pro
85 90 95
Ser Arg Lys Asn Gly Gly Ile Leu Lys Lys
100 105

<210> 3
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<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:protein

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Val Gly Tyr Gly Arg Asp Asp Asn Asp Arg Asp Pro Ser Arg Lys Asn
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